

THE  
**ACE**  
**NEWSLETTER**

November 1997

**WANTED**

**RADIO PIRATE**

**Attacks Radio Station**

**\$5,000 Reward Offered**



After receiving several calls from listeners with the same complaint, KZZU realized there was a Radio Pirate breaking into KZZU's frequency. KZZU announces a reward of \$5,000 for information leading to the arrest and conviction of the Radio Pirate.

Calls on the Radio Pirate can be directed to (509) 324-2333. We encourage that callers leave name, phone #, address and specific information. In addition, KZZU needs an audio tape of the Radio Pirate.



**\$5,000 REWARD**

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## DIALOGS

Joe Filipkowski, 28 Mill Wheel Rd, Warwick, RI 02886-8453

E-mail: <JoeFLIPS@aol.com> (401) 736-8826

### - LATE LOGS -

Argosy Magazine: 9/15-0059-0114-6956-USB. (HS,OH 444)  
 Microdot Radio: 9/14-2238-2249-6953.1-USB. (HS,OH)  
 Radio Metallica WW: 9/12-0015-0044-6955.5-AM. (CD,NC 555), 9/16-2329-2357-6955.5-AM. (CD,NC 555), 9/18-2242-2310-6954.4v-AM. (GZ,OH 555) (CD,NC 454), 9/19-0007-0013-6955-AM. (CD,NC 555) (CS,OH good)  
 WMPR: 9/17-0000-0050-6955.4-AM. (CD,NC 555) (BS,CA 312)

### - FROM ACROSS THE POND -

European Music Radio-PO Box 2727, NL-6049 ZG, Herten, Holland  
 Oct.4-2145-2300-6274.8-AM. OM anncr in English & French w/Euro pop mx, ID as "R. in action, EMR". (ER,NJ 333)  
 Oct.5-0737-0807+-6274.6-AM. Tough copy on OM anncr w/unid mx, ment freq at 0740. (JF,RI 141)  
 -Rainer Brandt says EMR was relayed via Radio Free London & was their 20th Anniversary Show. (JF)  
 Jolly Roger Radio-PO Box 39, Waterford City, Ireland  
 Oct.5-0652-0800+-6244.3-AM. Host Joe Vincent w/pop mx including song by YL. (JF RI 1-242)  
 Laser Hot Hits-Merlin, ONT  
 Sept.28-2150-2230-6220-AM. 50's mx incl "Shake, Rattle & Roll", ID "Rock & Roll sweeping the nation, LHH". (ER,NJ 222)  
 Oct.5-0230-0300-6220-AM. Mx by The Doors, ZZ Top, Elvis Costello. (ER,NJ 333)  
 Live Wire Radio-14 Stone Row, Coleraine, County Londonderry, N.Ireland BT52 1EP  
 Sept.27-2325-2340-3910-AM. Host Bill Lewis w/tune "Let Your Love Grow" by The Bellamy Brothers, listener call ins. (ER,NJ 444 signal so strong it pissed off US hams & they jammed LWR!)  
 Radio Nordsee International-Wuppertal, Germany  
 Sept.27-2130-2220-6274.7-AM. Mx:"Go Your Own Way" by Fleetwood Mac, "Jump" by Van Halen, "Sloop John B" by The Beach Boys, "Heat Of The Moment" by Asia. (ER NJ 333)

### - NORTH AMERICA - SHORTWAVE -

6YCAT-Providence, RI  
 Sept.21-\*2208-2255\*-6955.1-USB. Host Kit Kat Marley w/repeat of pgm incl an ACE song, rock & reggae mx, gave ID over Munsters theme. (GZ,OH 343) (JF,RI 232)  
 Altered States Radio-Merlin, ONT  
 Sept.21-\*1758-1840\*-6955-USB. Replay of Descent Into Madness pgm. (JA,NY 344) (JF,RI 444) (GZ,OH 242/343) (MH,SC 232)  
 CSIC-Merlin,ONT & Blue Ridge Summit, PA  
 Sept.21-\*1918-2004\*-6953-USB. Replay of 8/24, 0105 UTC pgm. (JA,NY 444 funny!) (JF,RI 343) (DP,VT 423)  
 Oct.13-\*0000-0046\*-6955.3v-AM. Replay of 8/24, 0105 UTC pgm. (NW,ONT fair) (JF RI 444) (CD,NC 555) (SB,KY 312/434)  
 Free Hope Experience-Blue Ridge Summit, PA  
 Oct.12/13-2316-0024-6952.3-USB. OM w/tx abt aliens, mx by Jethro Tull. (RTJ,TX 523) (JF,RI 343) (MH,SC 333)  
 Friday Radio-Providence, RI  
 Oct.16/17-2337-0014-6955-USB. Classic rock mx incl The Doors, Lynyrd Skynyrd. (RTJ,TX 444) (MF,KY started the weekend a bit early!)  
 Jerry Rigged Radio-Providence, RI  
 Sept.20-2224-2227\*-6954.9-AM. Pop mx & tx by OM anncr, possible replay of show which anncd a switch from USB to an AM xmsn on another freq. (GZ,OH 242) (LS,OH 252)  
 Sept.20-2227-2237-6925-AM. Test brdcast. (LS,OH 252)

Sept.29-0100-0120-6955v-USB. Opera/classical mx, drifted up in freq. (WH,IL 133) (JA,NY 333)  
 Oct.19-0402-0422-6955-AM. Classical mx. (RTJ,TX 232/131)  
 Oct.19-1339-1350-6955-AM. Host Simon Bar Sinister w/pgm of Japanese mx & IDs, sd QSL cards are now available. (JA,NY 454/lost to deep fade nice show!) (CS,MD 444)  
 Oct.19-\*2034-2055\*-6956.8v-AM. Pgm of rock mx incl Skid Row, ad for Canine Fertilizer. (MH,SC 343) (MP,NY 353) (JF,RI 322)

#### KNBS-Belfast, NY

Sept.20-\*1830-1914\*-6955.1-USB. Phil Muzik w/repeat of 9/15, 0000 UTC pgm. (MF,KY 232) (JA,NY 344) (MH,SC 232)  
 Sept.21-\*2006-2052\*-6954.8-USB. Replay of 9/15, 0000 UTC pgm. (GZ,OH 433+) (JA,NY 344) (DP,VT 423) (JF,RI 444) (MH,SC 343)

#### KRAP-Blue Ridge Summit, PA

Sept.28-\*0031-0106\*-6955.3-AM. Host Fred Flintstone w/British Salute pgm, mx by The Who, Jimi Hendrix, sd hello to Greg Allinson in SC. (GZ,OH 555/131) (JF,RI 232/544) (MH,SC 423) (MP,SD 232) (WH,IL 255) (EK,Alberta as KRAC) (LS,OH 252)

Oct.5-0253-0332-6955-AM. Rock tunes incl "Never Been Any Reason". (RTJ,TX 534)  
 Oct.18-0055-0125\*-6955-AM. "Head Banging" edition, Aerosmith mx, AC/DC, "Pass The Bottle". (MH,SC 343/fade out @0109) (JF,RI 222 as unid) (RTJ,TX S9+) (RK,KS 555 great audio & mx!)

#### Laser Hot Hits-Merlin, ONT

Oct.16-2121-2151-6955-USB. Via NA relay, laser sfx, mx by Fleetwood Mac, Moody Blues, host was Tommy James, mailbag. (HE,TN fair) (MF,KY) (RTJ,TX 434/545)

#### La Voz de Mundano Tiempo-Belfast, NY

Sept.27-\*2211-2255\*-6955-USB. Replay of first show. (RB,Germany 322) (GZ,OH 343/343+) (LS,OH 252) (JF,RI 444) (CS,MD 444) (HS,OH 444) (MH,SC 343)

#### Lounge Lizard Radio-Providence, RI

Sept.27-\*2256-2325\*-6955.5-USB. Pgm #4 from the Hunsicker Hideaway Lounge in PA, guest IDs by Bram Stoker & Jack Boggan, mx by Mel Torme, Dean Martin, Al Martino Screwdriver recipe submitted by Lee Silvi in OH, rock mx by The Scorpions, QRM from R. Azteca. (GZ,OH 333) (JF,RI 444) (RB,Germany 311) (CB,NY) (LS,OH 233) (CS,MD 522) (MH,SC 353)

Oct.12-\*1733-1802\*-6955.5v-AM. Replay of pgm #4. (JF,RI 444) (JA,NY 555)

#### Microdot Radio-Belfast, NY

Sept.22-0024-0044\*-6950.1-USB. OM w/rock mx, segment on songs of whales, tx about stereo equipment. (GZ,OH 343) (LS,OH 353)

#### Mystery Radio-Stoneham, MA

Sept. 20-1840-1900-6955-USB (tent). No IDs hrd but similar mx to stn format. (LS,OH 151 PLS QSL)

Sept.21-0410-0440-6955-USB. Spacey mx. (RTJ,TX 323) (MP,SD 333 excellent mx!)

Sept.27-0157-0235-6955-USB. Instrumentals such as "You Belong To Me" & "Witchcraft", bit from "The Shadow". (MP,SD 232 as unid) (LS,OH 252) (CS,OH fair) (MH,SC 353)

Sept.28-0212-0239\*-6955-USB. Electronic mx, slightly overdriven. (BS,CA 343)

Sept.29-0205-0248-6955-USB. Stereo Dreams pgm. (CS,OH good) (BS,CA 343 audio better than 9/28 pgm)

Oct.12-0743-0807-6955-USB.Old pgm w/fast paced instrumental mx. (RTJ,TX 333)

Oct.15-0434-0523\*-6955-USB. Old Halloween show, ment "Spider in Soup" QSL QRT w/YL laugh. (BS,CA 343) (RTJ,TX fair)

#### Omega Radio-Moline, MI

Oct.18-0155-0201\*-6955-USB. Kansas mx, jammed by other stn. (RK,KS 333 good to hear again!)

#### One Voice Radio-Belfast, NY

Oct.11-\*0105-0132\*-6955-USB. Host Joe w/medical news abt food allergies in young children, women's depression, insomnia, ovarian cancer, mx by YL. (HS,OH 333) (JF,RI 242) (MH,SC 322)

Oct.11-\*2130-2151\*-6955-USB. Replay of 10/11, 0105 UTC pgm. (LS,OH 233) (JF,RI 344)

Oct.12-1502-1521\*-6955-USB. Replay of 10/11, 0105 UTC pgm. (JA,NY 555) (DP,VT very weak as unid PLS QSL)

#### Radio 510 International-Basel, Switzerland

Sept.28-1700-1801\*-6954.7-AM. Via unid NA relay, host DJ Stevie w/tribute program to Princess Diana, read comments about Diana sent in by listeners incl Jerry Berg & G.Barclay of KIWI Radio, mx by Sting, U2, Elton John, George Michael. (ER,NJ 444) (DP,VT 333/534)

Sept.28-2215-2313\*-6954.6-AM. Replay of Princess Diana tribute. (GZ,OH 333) (CB,NY 222 as unid) (LS,OH 333) (JF,RI 433) (CD,NC 211) (DP,VT 322)

Oct.5-\*1534-1630\*-6954.6-AM. Replay of Princess Diana tribute, NAPRS relay ID at QRT. (LS,OH 152) (DP,VT 555) (JF,RI 343)

Oct.11-\*1940-2040\*-6955.2-AM. Replay of Princess Diana tribute. (LS,OH 352) (DP,VT 322)

Oct.12-\*1614-1714\*-6955-USB. Replay of Princess Diana tribute. (JA,NY 454) (LS,OH 353) (DP,VT 232)

#### Radio Airplane-sd report to ACE

Oct.16-2154-2229\*-6955-USB. Rock mx by ZZ Top, Tom Petty, Golden Earring, comedy bits, interview w/Dick Tator of Omega Radio, tx abt FCC, host Captain Eddy, presumed old show. (CS,MD 333 PLS QSL) (RTJ,TX 544) (MF,KY great to hear Captain Eddy again!) (HE,TN good) (SB,KY 344)

#### Radio Azteca-Belfast, NY

Sept.20-\*1700-1735\*-6954.8-USB. Host Bram Stoker w/Fifth Anniversary Show, mailbag, Actual Stuff, Ask Dr.Radio, bits of ZZ Top mx, guest ID by Phil Muzik of KNBS, re-played gerbil bit, Top 10 DXer Daydreams, off w/croaking frog & IS mx. (JA,NY 444 great show!)

Sept.21-\*2053-2100+-6954.6-AM. Replay of Fifth Anniversary pgm, ID @QRT by Dick Pistek of temporarily reactivated NAPRS, audio trouble during brdcast. (GZ,OH 242) (JF,RI 444)

Sept.21-\*2317-2353\*-6954.6-AM. Replay of Fifth Anniversary pgm via NAPRS. (JF,RI 555 great show & signal!) (GZ,OH 343) (MH,SC 242)

Sept.23-0002-0035-6955-AM. Replay of Fifth Anniv pgm via NAPRS. (LS,OH 433) (MH,SC 311)

Sept.24-2313-2341\*-6954.8-AM. Replay of Fifth Anniv pgm via NAPRS. (GZ,OH 343+) (CS,MD 433) (JA,NY 555) (CS,OH weak)

Sept.26/27-\*2346-0023\*-6954.7-AM. Replay of Fifth Anniv pgm via NAPRS. (MH,SC 252) (WH,IL 144/fade) (LS,OH 353) (GZ,OH 242) (BS,CA 241)

Sept.27-\*2257-2332\*-6954.7-AM. Replay of 5th Anniv pgm via NAPRS, QRM de Lounge Lizard R,NAPRS offering special reactivation QSL for these relays, QRM fm Lounge Lizard R. (RB,Germany 111 as unid PLS QSL)(GZ,OH 322+)(JF,RI 232)(LS,OH 322)(CS,MD 422)(MH,SC 242)

Oct.12-\*2322-2358\*-6955.5v-AM. Replay of Fifth Anniversary pgm. (LS,OH 434) (CD,NC 555) (MH,SC 232)

#### Radio Bedroom Intentional-Belfast, NY

Oct.19-\*2139-2219\*-6955-USB. Samantha Jones & Captain Ganja w/mx incl "Let It Grow" by Eric Clapton, ads for High Times Magazine, Motel Styx, Motel Strict, Marijuana Helper, lots of YL moaning. (MH,SC 343) (JF,RI 242/232 first time heard!)

#### Radio CSA-Belfast, NY

Sept.21-\*1623-1710\*-6955.8-USB. Host Thaddeus Buttone w/the Ebonics pgm, mx by The Beastie Boys, Big E.Smalls, The Village People, Bones, Thugs & Harmony, Public Enemy, Eddie Murphy comedy. (LS,OH 152 as unid PLS QSL) (JF,RI 343) (GZ,OH 242) (JA,NY 333)

#### Radio Eclipse-Providence, RI

Oct.10-0030-0058\*-6955-USB. Host Steve Mann w/his Season Finale Show, rock mx by Sublime, Guns & Roses, Pink Floyd, funny ad for The Transmission Trap, News Of The Week segment that incl the fact that Dr.Tornado is really a gynecologist & is planning world wide trip to 3rd world countries to help combat yeast infections, sd special QSL available for pgm, guest ID by PJ Sparx, future pgms will incl editorials abt "things that piss me off". (RTJ,TX 535) (BS,CA 333) (SB,KY good)

Oct.11-\*0141-0209\*-6955-USB. Replay of Season Finale pgm. (JF,RI 242) (RTJ,TX 323) (MH,SC 433)

Oct.11-\*2154-2222\*-6955v-AM. Replay of Season Finale pgm. (JF,RI 433/444 great pgm!) (LS,OH 554) (DP,VT 322)

Oct.19-0007-0035\*-6955-USB. Replay of Season Finale pgm. (MH,SC 141) (JF,RI 242)

#### Radio Free Euphoria-Belfast NY,

Sept.21-\*2010-2025-6955-LSB. Tx abt last weeks show & mx by The Benefits. (MH,SC 343)  
 Oct.5-\*2036-2128\*-6955v-USB. Captain Ganja w/rock mx & marijuana advocacy, sd pgm dedicated to his late father. (GZ,OH 343+) (LS,OH 252) (JA,NY 233)

Oct.19-1734-1813-6955.1-USB. Pro-pot mx & lots of "yeahs" by Captain Ganja, jammed near end of pgm by clown w/DTMF generator & nothing else to do. (JA,NY 344) (LS,OH 252)

Oct.19-2056-2126\*-6955-USB. Ad for Pirate Connection Magazine, mx by Rush, tx abt marijuana, sd hello to Phil Muzik, The Dude & PJ Sparx. (MH,SC 343) (MP,NY 333) (JF,RI 242)



**Radio Free Speech-Belfast, NY & Blue Ridge Summit, PA**

Oct.13-2324-2325-6955-AM. Mixing w/RMWW, QRT w/alternative National Anthem. (SB,KY 412)  
 Oct.19-1518-1527\*-6955-AM. Bill O.Rights w/RFS Halloween Special, parody ad for Trick or  
 Treater Be Gone, Halloween song medley. (MH,SC 242) (MP,NY 454) (LS,OH 252)  
 Oct.19-1824-1900\*-6955-AM. Bill O. w/his "I'm Really Going To Retire This Time" brdcast, parody  
 ads, funny tune "That's A Lawyer", tx abt the FCC & the Constitution. (JA,NY 455/555 great show!)  
 (CS,MD 555) (JF,RI 333/322) (LS,OH 252)

**Radio Metallica Worldwide-Blue Ridge Summit, PA**

Sept.20/21-2345-0014\*-6954.6v-AM. Dr.Tornado w/pgm of rock mx plus a sketch on obscenity &  
 interview w/Arabic OM. (GZ,OH 454/555) (MF,KY 555) (LS,OH 555) (MH,SC 444) (WH,IL 254)  
 (CD,NC 354)

Sept.22-0136-0213\*-6954.4v-AM. Typical pgm of rock mx & TV themes. (GZ,OH 555/555-)  
 (LS,OH 555) (MP,SD 333) (WH,IL 255) (CS,OH very good)

Sept.23-0315-0355\*-6955-AM. Mx by Queen,some comedy. (RTJ,TX 555) (BS,CA 544)

Sept.24-0001-0040-6955-AM. Mx by Queen, The Knack, Rage Against The Machine parody ads for  
 Smokers Airline, Smokers Cruise & National Baked Bean Month. (MH,SC 534 quite a bit more  
 production w/this show!)

Sept.24-2240-2305\*-6955-AM. Mx incl "Dock Of The Bay". (CS,MD 433) (BS,CA 242)

Sept.24/25-2344-0008\*-6953.2v-AM. Anned as live xmsn from a boat in the bay, rock mx, sd  
 pictures of boat & xmtr will be in Pop Comm & MT soon. (GZ,OH 555) (CD,NC) (CS,OH excellent)

Sept.25-2223+-6955.8-AM. Rock mx & "Trigger Happy" by Weird Al. (BS,CA 444)

Sept.26-2302-2345\*-6955.7v-AM. Dr.Tornado & Senior El Nino w/tx abt Marv Albert,  
 JFK/Marilyn Monroe, plug for Andy Yoder's pirate book/CD, mx by Dire Straits. (JF,RI 555/444)  
 (GZ,OH 555) (LS,OH 555) (WH,IL 255) (BS,CA 444) (DP,VT 555/322) (MH,SC 444)

Oct.5-0107-0125-6950-AM (tent.). Sounded like Dr.Tornado. (RR,CA weak)

Oct.8-0035-0110\*-6955.5-AM. Dr.Tornado & Senior El Nino playing old RMWW pgms,ment Dr.T  
 rejoining the workforce. (MH,SC 544)

Oct.13-0018-0109\*-6955.5-AM. Songs:"Some Like It Hot", "Walk Like An Egyptian". (BS,CA  
 343) (RTJ,TX) (RR,CA 211)

Oct.13-2309-2315-6955.5-AM. Testing temporary studio, waiting on Senior El Nino, sd needed more  
 fuel for ship, played big band mx. (SB,KY 513/555/242) (MH,SC 444)

Oct.19-0107-0245\*-6955v-AM. Rock mx by Heart & Nirvana, tx abt QSLs being sent out, long  
 rambling editorial, ment Senior El Nino picking up a prostitute. (MH,SC 242) (JF,RI 232) (RK,KS 555)

**Radio Nonsense-Belfast, NY**

Sept.23-0041-0130\*-6955-USB. Joe Mama w/funny ads for Conan The Librarian, Mr. Ed On  
 Broadway, Monty Python skit, Beavis & Butthead bit, songs:"Surfin' Bird", "They're Coming To  
 Take Me Away", sd pgm #2. (LS,OH 253) (CS,MD 322) (CS,OH very good great pgm!) (MH,SC 454)

Sept.24-0110-0126\*-6955-USB. Replay of 9/23, 0041 UTC show. (RTJ,TX 555) (JF,RI 333)  
 (CS,MD 333) (CS,OH very good) (MH,SC 444)

Sept.25-0024-0054\*-6955-USB. Comedy bits & rock mx incl "Light My Fire" by The Doors.  
 (RTJ,TX 544) (GZ,OH 343) (HS,OH)

Sept.27-0102-0145-6955-USB. Mx by ZZ Top, Dire Straits, comedy bits abt elderly prostitutes, 8  
 year old comic little Mickey Sickey, James Brown for the American Accordion Association. (GZ,OH  
 444) (LS,OH 433) (MP,SD 333) (BS,CA 444) (MH,SC 454)

Sept.28/29-2347-0027\*-6955-USB. Pgm of rock, comedy & discussions of sexual abuse. (GZ,OH  
 333-) (LS,OH 252) (CD,NC 221) (CS,OH fair) (MH,SC 343)

**Radio One-Belfast, NY**

Oct.5-0105-0125-6950-AM. Host Bobaloo w/oldies mx. (RTJ,TX 544) (WH,IL 255/111)

Oct.19-0001-0011+-6950-AM. Playing oldies & fighting it out w/severe ute QRM. (RK,KS 423)

**Radio Tellus-Providence, RI**

Sept.28-2236-2322\*-6955.2-USB. OM anncr w/pgm of rock mx, discussion of the west coast  
 micropirate conference. (GZ,OH 333) (LS,OH 332) (CD,NC 211) (CS,OH good)

Oct.19-2302-2339\*-6955.2-USB. Mx by Jethro Tull, Santana, Metallica, Queensryche, op talked  
 abt RMWW brdcast on 10/19 & ment other stns he heard, played a Monty Python skit for a listener,  
 slogan of "The Earth Stn", sd using "a dipole in an oak tree, a walkman & a xmtr", commentary abt  
 John Denver & Princess Diana. (MH,SC 444) (JF,RI 343) (RK,KS 555 great sig!) (LS,OH 353)

**Radio Three-QSLs via Dialogs**

Sept.27-1945-2028\*-6955-USB. Sal Amoniac w/"YMCA" by The Village People, old swing mx,  
 children's tunes by Barney. (GZ,OH 343) (CB,NY 444) (LS,OH 252)

Sept.28-2106-2137\*-6950.7-AM. Rock mx by Silverchair, The Toadies, slogan of "steel belted radio",  
 ID by Buck McMoney, sd report to Dialogs for QSL. (LS,OH 353) (JF,RI 433)

Oct.11-1823-1857\*-6955.3v-AM. Replay of 9/28, 2106 UTC show. (LS,OH 252) (DP,VT 211)

Oct.12-1528-1602\*-6955.2-USB. Replay of 9/28, 2106 UTC show. (DP,VT 131)

**Radio USA-Belfast, NY**

Sept.28-0031-0145\*-6955.2v-USB. YL anncr w/follow up show to stn's 14th Anniv. pgm mx by  
 The Lunatics, Anthrax, The Queens, old WOR segment featuring KVHF in CA abt FCC bust in  
 late1988, ment R.USA web site, RUDX pgm, mailbag 1 RU, editorial abt Princess Diana by Mr.Blue  
 Sky, sd stn will test on 9965 & 15042 soon, Joe Bob's bit & a funny ad for Radio Shack. (EK,Alberta  
 444 nice signal & audio!) (JF,RI 544/242) (MP,SD 322) (LS,OH 151 as unid PLS QSL) (RR,CA 333)  
 (BS,CA 433) (MH,SC 322)

Oct.10/11-2330-0044\*-6955.3-AM. Replay of 9/28, 0031 UTC show. (GZ,OH 353) (SB,KY  
 322/423) (JA,NY 555) (LS,OH 353) (JF,RI 343) (WH,IL 133) (MH,SC 444)

Oct.12-0314-0428\*-6955-USB. Replay of 9/28, 0031 UTC show. (JF,RI 2-343) (WH,IL 122)  
 (RTJ,TX 211/322) (CS,OH 242 great show!) (SB,KY 131)

Oct.12-1928-2042\*-6955-USB. Replay of 9/28, 0031 UTC show. (LS,OH 253) (JF,RI 444) (DP,VT  
 131) (MH,SC 333)

**Solid Rock Radio-Belfast, NY**

Sept.21-1552-1622\*-6955-USB. OM w/mx by Tone Loc, Sheena Easton, Culture Club, sd hello to  
 George Zeller, Andy Yoder & John Arthur. (JF,RI 242)

Sept.28-1556-1558-6954.9-USB. Test @1500 watts. (CB,NY 444)

Sept.28-1733-1752+-6955-USB. OM w/rock mx. (GZ,OH 232)

Oct.2/3-2347-0028\*-6955-USB. Mix of R&B & rap mx, QRM from someone txing abt choice of mx.  
 (CS,OH very weak)

Oct.3-2252-2322\*-6955-USB. Pop/rap mx, QRM frm utes. (GZ,OH 333) (JA,NY 454) (CD,NC 232)

Oct.4-1245-1253\*-6955-USB. Mx by Bobby McFerrin, Top 10 ways Major League Baseball can win  
 back the fans. (JA,NY 343)

**Southern Music Radio-Belfast, NY**

Sept.21-1450-1549\*-6955-USB. Via NA relay, OM anncr w/pgm of New Zealand pop mx, ACE  
 plug, tx abt Internet page courtesy of Kiwi. (JF,RI 343) (GZ,OH 322) (LS,OH 252) (JA,NY 233)

**Take It Easy Radio-Belfast, NY**

Oct.12-0453-0732-6955-USB. Classic rock, old country, new rock mx, requested listeners Xmas wish  
 list, 1998 predictions & song requests. (RTJ,TX 535) (BS,CA 343)

Oct.12-0813-0934-6955-USB. OM w/mx by Tom Petty, The Eagles, Jackson Brown. (RTJ,TX 545)

Oct.15-0432-6955-USB. Cat cries & howling wind sfx. (RTJ,TX good)

Oct.15-0525-0541-6955-USB. YL talking about spooky stuff, various sfx. (RTJ,TX good)

Oct.19-0444-0506-6950-USB. Live Eric Clapton mx. (RTJ,TX 555)

Oct.19-0849-0902-6955-USB. Country mx tunes by YL artist. (LS,OH 253)

**Up Against The Wall Radio-Providence, RI**

Oct.15-2323-2343\*-6955-USB. Mx by Led Zeppelin, parody ad for nicotine patch, tune "Rush,  
 Rush". (JA,NY 444 great show!) (MF,KY)

Oct.16-2249-2333-6955-USB. Clips from The Prisoner, "Helter Skelter" by The Beatles. (RTJ,TX  
 433) (CS,MD 333) (MF,KY) (SB,KY 444/242)

**Voice Of Shortwave Radio-Blue Ridge Summit, PA**

Oct.12-0100-0146\*-6955-USB. OM w/tips & tricks for a scary Halloween, theme from The Addams  
 Family, ads for Burger Kink, haunted house in MA, songs:"12 Pains Of Xmas", "Love You Lots &  
 Lots", collage of IDs from various AM/FM stns, QRT w/instr mx. (HS,OH 434 very interesting pgm!)  
 (JF,RI 333) (LS,OH 252 as Mystery Radio) (BS,CA 222 as unid PLS QSL) (MH,SC 333)

**WARR-Belfast, NY**

Oct.18-0004-0031\*-6955.1-USB. Captain No-Beard w/mx by Janis Joplin, Joe Cocker, Elvis, sd last  
 brdcast until stn QSL & his pirate TV xmtr plans are printed in MT & Pop Comm, QRT w/ instrumental  
 mx from Pulp Fiction. (MH,SC 343) (JF,RI 343) (LS,OH 253) (HK,Denmark 343)

Oct.18-0209-0216\*-6955-USB. Repl of 10/18, 0004 UTC pgm. (MF,KY) (MH,SC 343) (LS,OH 252)

**WBIG-Belfast, NY**

Oct.12-1805-1833\*-6955.3v-AM. Host Big Mike rock mx Steve Vai, Green Day, Scorpions, funny  
 ad for PC Pirates, "industrial strength rock & roll", IDs Fearless Fred/other ops, QRT w/"Mexican R".  
 (JA,NY 454) (JF,RI 444 great show!) (LS,OH 252) (DP,VT 333) (SB,KY 121 as tent.)

Oct.12-2245-2313\*-6955-USB. Replay of 10/12, 1805 UTC pgm. (LS,OH 252) (JF,RI 343)  
 (MH,SC 343) (CD,NC 254) (RTJ,TX) (CS,OH 343)

**WEED-Huntsville, AL**

Oct.18-\*0122-0140\*-6955-USB. Host Johnny Smoke w/ "laid back" rock mx. (MH,SC 141)  
 Oct.19-0730-0847-6955-USB. Played "American Pie", many references to drinking & smoking pot, QRM from TIE Radio. (LS,OH 253)

**WLIS-Blue Ridge Summit, PA**

Sept.21-\*1845-1916\*-6956.3-USB. Replay of Robert Ross FM salute pgm. (GZ,OH 343+) (JA,NY 444) (JF,RI 444)

**WLS-QSL info unknown**

Sept.27-\*2035-2106\*-6954.9-USB. Replay of pgm w/rock mx by The Doors, Jethro Tull, Jimi Hendrix, Led Zeppelin, singing IDs. (GZ,OH 444-) (CB,NY 222 as unid) (JF,RI 444 PLS QSL) (LS,OH 253 PLS QSL) (ER,NJ 444)

**WMFQ-Providence, RI**

Sept.21-\*1724-1756\*-6954.2-USB. Replay of 8/24, 1235 UTC pgm. (GZ,OH 242+) (LS,OH 252) (JF,RI 2-343) (JA,NY 333)

**WMPR-QSL info unknown**

Sept.20-0126-0133-6955-AM. Usual loop IDs & techno mx. (LS,OH 454)

**WPUP-Belfast, NY**

Sept.29-0101-0128\*-6950.1-LSB. OM anner w/funny ads for Doggy Condoms, Bob Dylan Nasal Spray, Dog Jeopardy, some rock mx, played "Me & You & A Dog Named Boo" for Radio Animal, slogan of "We're Puppies Using Pot", QRT w/barking dogs sfx. (JF,RI 2-333 good show!)

**WRAY-Belfast, NY**

Oct.18-\*2211-2222\*-6955-AM. Host Link w/pgm of guitar rock mx, ID as "You're listening to WRAY, Ray Radio", slogan "all Ray all the time", gave old Wellsville, NY drop quick QRT. (GZ,OH 454) (JF,RI 444) (JA,NY 454)

Oct.18-\*2249-2320\*-6955-AM. Replay of 10/18, 2211 UTC show. (JF,RI 444/fade out @2303) (LS,OH 454) (JA,NY 555) (MH,SC 343)

**WREC-Belfast, NY & Blue Ridge Summit, PA**

Sept.21-\*2107-2158\*-6956-USB. Replay of End Of Summer Special. (JA,NY 555 great stuff!) (MH,SC 343) (JF,RI 444) (GZ,OH 444)

Sept.27-\*2112-2203\*-6955-USB. PJ Sparx w/replay of pgm brdct over the summer. (GZ,OH 444-) (RB,Germany 322 as unid PLS QSL) (CB,NY 222) (LS,OH 353) (JF,RI 444)

Sept.27/28-\*2339-0030\*-6955-USB. Another pgm from the summer. (EK,Alberta 2-343) (LS,OH 353) (JF,RI 444) (RB,Germany 222) (GZ,OH 343+) (WH,IL 133) (CS,MD 555) (RR,CA 131) (MP,SD 232 as unid) (MH,SC 343)

Sept.30/Oct.1-2335-0050\*-6955-USB. Anned as audio test, live TCs, rock mx by Iron Maiden, Anthrax, White Zombie, Weezer, parody ads, gave brief history of stn. (LS,OH 353) (CD,NC 555 great show!) (CS,OH good) (BS,CA 212)

Oct.11-\*0210-0256\*-6955-USB. Rock mx by AC/DC, parody tunes:"Into The Endzone", "Cheeseburger w/E.Coli", "Recall The Fen-Fen", ads for Sylvester Stallone Diet, 101 Instant Dick Jokes, Radio Pornography School, Marv Albert Celebrity Open, Lee Press On Teeth Marks, Real Stories Of The IRS, Larry's Lard Yard. (NW,ONT fair) (RTJ,TX 322/211)

Oct.11-\*1730-1816\*-6955.5v-AM. Replay of 10/11, 0210 UTC pgm. (LS,OH 252) (DP,VT 312)

Oct.11-\*2225-2311\*-6955.5v-AM. Replay of 10/11, 0210 UTC pgm. (LS,OH 252) (NW,ONT good) (JF,RI 444) (WH,IL 122)

Oct.11-\*2314-0000\*-6955.3v-AM. Ads for Real World Network, Home Return Channel, Clinton Magic 8 Ball, Celeb Com Paggers, Sweatin' w/Kathie Lee, National Pornographic Mulhammed Ali on QVC, crank phone calls, rock mx by Alice In Chains, Green Day, funny tribute song to Marv Albert to tune of "Candle In The Wind". (LS,OH 252) (WH,IL 122) (JF,RI 433)

Oct.12-\*0215-0301\*-6955-USB. Replay of 10/11, 2314 UTC pgm. (LS,OH 152) (JF,RI 343) (NW,ONT fair) (RTJ,TX 212) (CS,OH 242 great pgm!) (BS,CA 333)

Oct.12-\*1835-1921\*-6955.2-AM. Replay 10/11, 2314 UTC pgm. (JA,NY 555) (JF,RI 444) (LS,OH 353)

Oct.13-\*0047-0133\*-6955.2v-AM. Replay of 10/11, 2314 UTC pgm. (LS,OH 152) (NW,ONT fair) (RTJ,TX 322) (JF,RI 343) (SB,KY 434)

Oct.17-2225-2307\*-6955-USB. Replay of 10/11, 0210 UTC pgm. (CD,NC 455) (RK,KS 454 very funny!) (CS,MD 333) (MF,KY) (RTJ,TX 322) (LS,OH 253) (HK,Denmark 443)

Oct.17-\*2309-2355\*-6955-USB. Replay of 10/11, 2314 UTC pgm. (MF,KY) (CD,NC 455) (LS,OH 253) (HK,Denmark 443) (RTJ,TX 434)

Oct.18-2133-2215\*-6955-LSB. PJ w/rock mx by Motley Crue, The Ramones, Alice In Chains, parody tunes: "Promise Keepers", "Soon-Yi", "The Junkies", "Go Away Before I Throw Up", funny ads for Youth Against Aging, Superman Comes Out, Farto, Smoking Gun, Home Improvement Excuses Books, sd pgm #33. (JA,NY 555 nice show!) (JF,RI 433) (LS,OH 253)

Oct.19-0237-0311\*-6950-USB. Replay of 10/11, 2314 UTC pgm. (MH,SC 343) (RTJ,TX 433)

Oct.19-\*0313-0359\*-6955-USB. Replay of 10/18, 2133 UTC pgm. (MH,SC 343) (NW,ONT good) (JF,RI 343) (RTJ,TX 444 great show!)

Oct.19-\*0435-0521\*-6955-USB. Replay of 10/11, 0210 UTC pgm,QRM from TIE Radio. (RTJ,TX 434) (RK,KS 454)

Oct.19-1535-1620\*-6955-USB. Replay of 10/18, 2133 UTC pgm. (NW,ONT fair) (CS,MD 322) (MP,NY 454) (JF,RI 344) (JA,NY 454) (LS,OH 252)

Oct.19-\*1947-2033\*-6955-USB. Replay of 10/11, 2314 UTC pgm. (NW,ONT good) (CL,MA good) (JF,RI 444)

**WRX-Huntsville, AL**

Oct.10-0610-0622\*-3494.3-USB. Host Jimmy The Weasel playing "Cat Scratch Fever", "Itchy Coo Park", also ID as Weasel Radio Express. (RK,KS 554)

Oct.10-\*2318-0000\*-3496.3-LSB. Rock mx by Van Halen, Led Zeppelin. (MH,SC 353)

Oct.11-1952-2108\*-14403.8-USB. Songs:"Long Time Coming", "Bell Bottom Blues", "You Shook Me All Night Long", "In The Days That Used To Be", "Glad All Over", sd "live from the USA", anner Jimmy The Weasel ment his dog Dixie. (CL,MA 131 thanks to Ed Rausch & JD Stephens for phone tip!) (JF,RI 243 thanks to JD Stephens for tip!) (JA,NY 242/343 thanks to Ed Rausch for tip!)

Oct.12-0103-0150\*-3493.1-USB. Songs:"Good Love", "The Boys Are Back In Town", "Dirty White Boy", QRMing air traffic control, controllers could be heard telling planes to change freq. to avoid "the music stn". (MH,SC 454) (CS,MD 333) (RTJ,TX 212)

**WRYT-Belfast, NY**

Sept.21-0027-0040\*-6955v-AM. Mx by The Offspring, Faith No More, Weird Al, crank phone call abt an Egyptian magician. (MH,SC 343)

Sept.27-\*2030-2034\*-6954.7-AM. OM w/rock mx by The Stray Cats, quick QRT. (JF,RI 333) (GZ,OH 444)

Sept.29-0000-0018-6954.4-AM. Rock mx by The Offspring, Aerosmith, mailbag, QRT w/"Don't Piss On The Electric Fence". (MH,SC 343) (CD,NC 454)

Oct.3/4-2355-0012+-6954.2-AM. Classic rock mx & comedy sketches, op gave name as The Dirty White Boy. (GZ,OH 454) (MH,SC 343) (JA,NY 555) (WH,IL 255/355 good audio!) (CD,NC 342)

Oct.5-0019-0032-6955.5v-AM. Rock mx by Warrant & Pink Floyd. (MH,SC 343)

Oct.5-2330-2353+-6955-AM. Mx by Aerosmith, Led Zeppelin, hello to Chris Smolinski. (CS,MD 444/555) (LS,OH 454) (RTJ,TX 424) (CS,OH fair) (MH,SC 343)

Oct.8/9-2345-0011+-6954.3v-AM. Rock mx by Dio, Jane's Addiction, Soundgarden, sd using 50 watts, mailbag. (MH,SC 444) (JF,RI 333) (CS,OH weak)

Oct.11/12-2347-0029-6955-AM. Assorted rock mx incl Pink Floyd, Loverboy, Ozzy Osbourne, Iron Maiden. (MH,SC 444) (RTJ,TX 423)

Oct.15-2330-2345-6955-AM. Mx by Grand Funk Railroad, Eric Clapton, Steve Miller, sd hello to DXers, Jerky Boys crank call. (HE,TN good) (RTJ,TX 333)

Oct.18-0800-0826\*-6956.1-AM. Rock mx, skit w/2 Euro accented OMs, gave e-mail add. as bigghank@aol.com, op sd he is a poor white American who must work on Saturday so he has to brdct early in the morning. (BS,CA 312)

Oct.18-\*2321-2356\*-6955.8v-AM. Mx by Weird Al, Motley Crue, Black Sabbath, AC/DC Aerosmith, crank call abt OM w/farting problem, mailbag. (MH,SC 444) (JF,RI 433) (RTJ,TX 333) (RK,KS 454)

Oct.19-1647-1707\*-6955.5v-AM. Rock mx incl a new Rolling Stones tune, sd using 50 watts. (CS,MD 333) (JF,RI 232 as unid)

**WVOL-Belfast, NY**

Sept.29-0130-0150-6955-USB. Sd testing, heavy metal rock mx, QSO w/other stns. (WH,IL 153)

**- UNIDENTIFIED -**

Sept.20-2230-2250-6954.7-USB. Rock mx, tinny audio. (WH,IL 143)

Sept.20-2254-2257-6955.5v-AM. Rock mx, distorted audio. (WH,IL 253)

Sept.22-0250-0253-6954.8-USB. Testing w/whistling & "That's some real weird stuff...we'll be back to check in later". (CS,OH)



Sept.23-0002-0039-6955-AM. Queen songs plus "Spirit In The Sky", "Black Magic Woman", on at same time as Radio Azteca. (LS,OH 432 PLS QSL)  
 Sept.29-0038-0048\*-6955-USB. Mx incl "Piece Of My Heart" Janis Joplin. (LS,OH 252 PLS QSL) (JF,RI 222)  
 Sept.29-0051-0159\*-6955-USB. On & off testing with rock mx. (LS,OH 251 PLS QSL) (CD,NC 221)  
 Sept.29-0209-0232-6955-USB. Instrumental mx. (RR,CA weak)  
 Sept.30-0016-0020-6955-AM. Gave NY drop but too much static to copy much else. (CS,OH weak)  
 Sept.30-0123-0135-6955-AM. Classical mx. (CS,OH weak)  
 Oct.1-2347-2355-6955-USB. Mx from Star Wars. (CD,NC 555)  
 Oct.4-2320-2326+-6955-USB. On & off w/rock mx, OM sd "this is only a test" @2322. @2326 OM sd "WPMS..this is WPMS". (JA,NY 455 PLS QSL)  
 Oct.5-0021-0028+-6954-AM. Mx:"Already Dead", segue into "Wishing Well" then "Time" by Pink Floyd. (JA,NY 555 PLS QSL)  
 Oct.5-0101-0102\*-6955-USB. Mx & "oh yeah!" vx loop. (RR,CA weak)-maybe Radio Tellus? (JF)  
 Oct.5-0323-0329-6955.1-USB. Rock mx. (RR,CA 241)  
 Oct.6-2310-2312\*-6955-USB. Hrd end of mx "Paranoid", QRT. (JA,NY 555+ killer sig! PLS QSL)  
 Oct.7-0202-0204-6955-USB. Host Dr.Johnny Feelgood w/Abba mx. (RTJ,TX 423)  
 Oct.10-2255-2301-6955.2v-AM. Oldies:"Twistin' The Night Away", "Tossin' & Turnin", R.USA testing?. (WH,IL 143)  
 Oct.11-0104-0108-6955-AM. Testing w/mx, poor modulation. (LS,OH 353 PLS QSL)  
 Oct.11-2236-2252+-6955-AM. Few songs, ment "...potatoes potatoes" @2251,rock mx,QRM to/from WREC. (LS,OH 332 PLS QSL) (WH,IL 111)  
 Oct.12-0041-0052\*-6954.7-AM. Techno mx, OM sd "the big dogs are out tonight" then QRT. (JF,RI 322 PLS ID/QSL)  
 Oct.12-2113-2146-6955-USB. Audio from a porno movie. (CD,NC 455 PLS QSL)  
 Oct.12-2322-2359-6955-AM. Unknown stn on at same time as Radio Azteca. (LS,OH 332 PLS QSL)  
 Oct.16-2336-2342-6955-USB. Two or three faint songs. (LS,OH 151)  
 Oct.17/18-2330-0045-6930-LSB. Non-stop Latin American songs, xmtr sometimes off, not a single announcement, pirate from South America? (HK,Denmark 343 PLS QSL)  
 Oct.18-\*0126-0146+-6955-USB. Rock mx, OM anncr gave his name as John Doe. (JF,RI 243 PLS ID/QSL) (RTJ,TX PLS QSL) (RK,KS 354 as WBJ? PLS ID/QSL) (LS,OH 151)  
 Oct.18-2111-2127-6955-AM. Mx incl "Earth Angel". (LS,OH 332)  
 Oct.19-1914-1917-6955-USB. Mx by The Moody Blues. (LS,OH 252)  
 Oct.19-\*2128-2133\*-6955-USB. Mx & OM mentioning #s. (JF,RI 242 PLS QSL)  
 Oct.19/20-2358-0011\*-6954.9-AM. Instrumental jazzy mx & song "The Way You Do The Things You Do". (JF,RI 322 PLS QSL)  
 \*\*\*\*\*

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#### DX NEWS OF INTEREST

Steve Mann of Radio Eclipse is looking for programs from other pirate stations to relay. If you are interested send your tapes to Box 28413 & I'll forward them on to Radio Eclipse.

Radio RJK in New Zealand will be off the air for the time being due to xmtr trouble. The op burnt out the finals in his transmitter. Thanks to Talea Jurens in TX for the info!

**Deadline for December DiaLogs: November 20th**

# Veried Response

*your center for QSL information and comment*

John T. Arthur, proprietor 7994 Rte 19 Belfast NY 14711-8702  
(716) 365-8870 (m.o.l.) not collect E-mail: cc732@freenet.buffalo.edu

with help from the VR Troopers and other good Friends. VR is electronically transmitted to A\*C\*E HDQ on or before the 20th of each month; please send your input and comments to the above address to arrive prior to the 15th. Your active participation in the form of input, reports, suggestions, and/or constructive criticism is solicited and welcomed. Unless otherwise attributed, opinions in VR are those of this mildly disturbed individual and should not be misinterpreted to represent The A\*C\*E as an organization, or any other sane person for that matter. Got a beef? Comments and complaints should be directed to this columnist in triplicate for round-filing - and NOT to any other address.

This edition marks 15 years of VR; yes, it was November of 1982 when the first effort appeared in the pages of The Monthly ACE! We've had some time off for computer problems and good behavior, but overall we've enjoyed bringing you all the information we can get our hands on - and we'll continue to do so until there isn't any more information to present!

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*"Computer: A million morons working at the speed of light." - David Ferrier*

## What's News - the media report

Although the FCC has not been actively enforcing the Rules against SW pirates, they continue to track down and silence FM pirates. No, they \*still\* haven't managed to knock Free Radio Berkeley off the air, but they have shut down FM operations in New Jersey and Florida. "Oldies 104.7", in Howell, NJ, was running 1.3kW 24 hours per day via a studio-to-transmitter link and even had studio and offices next to a convenience market! In Fort Walton Beach, FL, the FCC visited "The Bomb", which used 89.9, and confiscated the transmitter. In both cases, complaints were filed by licensed stations in nearby localities. [Radio World, 01 Oct 97, pp 17 & 18]

Another perspective on free radio: Medium Wave Alliance. News, views, projects, memorabilia. They have a website but didn't mention the URL; Email is: <mediumwave@hotmail.com>, or write via PO Box 1, Belfast.

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*"The first duty of a revolutionary is to get away with it." - Abbie Hoffman*

## The Swappe Shoppe

Buy, sell, trade announcements - Free to A\*C\*E members

Please be concise but complete: If you're looking for something, accurately describe what you want; if you're offering something for sale give make, model, honest condition, and asking price. Please help me keep these ads up to date! NO collect calls unless otherwise specified.

### Wanted:

Schematic, parts list and PCB artwork for 15 to 20 watt MW AM amp drivable by Panaxis or Ramsey rigs. Contact: Dick Hertz at Z Radio via Box 1, Belfast.

Literature on transistor radios from the 1954-70 era, including sales brochures, manuals, catalogs, flyers, and magazine ads; anything related to transistor radios with or without pictures! Also interested in kits (Eico, Heath, Knight, etc). Some magazines of that era (Nat'l Geographic, Popular Electronics, etc) had lots of transistor ads. Do not need entire mags, just the ads. Also looking for older pocket-size radios, store displays, pamphlets, and other promo items. Pls write to let me know what you have: Robert S. Ross VA3SW, Box 1003 Stn B, London, ONT N6A 5K1, Canada, or call (519) 685-1167.

Owner/tech manual and any improvements for Realistic DX150 rcvr. Owners manual for Sansui RZ5000 computerized stereo AV rcvr. Contact: Bud Stacey, POB 907, Satsuma, AL 36572.

### For Sale:

Heath HW-101 xcvr, re-built by TRO, w/AC PS and mic: US\$140/obo, you ship. Contact: Franz, N33015 Square Bluff Rd, Whitehall, WI 54773 or Email <bergman@win.bright.com>.

Go mobile! RS 140-watt inverter (cat# 22-132A) w/datasheet in good working condition: \$65/OBO,

including shipping. Contact: jta

35mmAA active antenna, super small, runs on 9V battery, great for limited space or apartment use: \$15. Contact: Bud Stacey, POB 907, Satsuma, AL 36572. Pls state connector required.

Various FT243 xtals for older xmtrs, US\$10/ea. Contact: jta for complete list.

Realistic DX390 portable rcvr w/manual and AC & DC cords: US\$80 (+ ship)/OBO. Contact: Franz, N33015 Square Bluff Rd, Whitehall, WI 54473.

Panaxis FM5M xmtr just taken off the air in good shape: \$275/OBO set to your frequency, shipping included. CBS Audimax 4440A (mono) compressor/limiter, needs one switch replaced: \$70 + shipping. CBS Audimax 4500 (mono) Dynamic Presence Equalizer: \$70 + shipping. CBS Audimax 4450A (stereo) compressor/limiter: \$100 + shipping. Contact: jta for details @ (716) 365-8870.

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*"A critic is a man who knows the way but can't drive the car." - Kenneth Tynan*

## TROLLing for Pirates

ADD to Box 11522: WRX - Weasel Radio Express...

Take It Easy Radio has done the hobby proud. Not only did he get a report from New Zealand for a direct broadcast, but he has now sent out \*beautiful\* certificate-size QSL sheets to all who have reported so far. The Desperado deserves a few pats on the back - and a case of good beer! Late Flash: TIER has now received ANOTHER report direct from New Zealand..!

And would you believe La Voz de Mundano Tiempo got a report from Italy? Well, they did...

I have no idea what the problem is, but about half the stations I've reported to via the Providence maildrop have failed to verify - and from what I hear it's not just my reports, either! Specifically: WBYY, CITH, Radio EuroGeek, and Radio Mindcrime. On the other hand, Jerryrigged Radio, KTLA, and a few others have been very good about QSLing. Go figure...

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*"Between two evils, I always pick the one I never tried before." - Mae West*

## Improving Your Studio Production

or: get the most out of your gear

Sometimes it's not enough to have good ideas and talent; it's often the case that the right equipment and a good studio layout can make or break a spot - or an entire show. Most pirates - even some professionals - just throw their gear together as they acquire it, and some have to set up their studio every time they record, so perhaps a few suggestions are in order.

After the basic equipment, the major piece of any studio is a desk or table - known in the broadcasting world as the console. For a well equipped studio it might actually be two or even three tables. If you've ever visited a licensed station (or had the "privilege" to work at one) you already know that the air booth (or production studio) usually contains a large "U" shaped console. The main piece of equipment, the mixer, is normally at the bottom of the "U" and all the other gear is located along the two long sides, set above them on shelves, or mounted beneath them in racks.

While there is no single "correct" way to do things, the basic "U" shape is still a good idea for a home studio, but the size of your "U" will be determined by how extensive your collection of equipment is. You may be able to use a small folding card table for a beginning studio; however as you add more gear, you'll need more room. And everything will need to be arranged for ease of use and operating convenience.

Think about making a show and decide what equipment you'd need to access the most. A few years ago it was cassette players; today it's probably CD players. These are best placed close to the bottom of the "U" on either side of the mixer - or perhaps stack them to one side of the mixer - for easy access. The cassette player(s) should be next in line, just beyond the CD player(s), since you'll need to reach them repeatedly to cue and play any canned IDs or parody ads. The recording deck can be back toward one end of the "U", and the studio monitor amplifier can be put almost anywhere. Just make sure you have audio patch cords long enough to neatly reach from each piece of gear to the mixer! And don't forget that you'll need some open table space for paperwork, tape boxes, record jackets, CD jewel cases, and the inevitable beer cans and ashtrays.

Any mic processors, equalizers and/or effects generators should be placed right next to the mixer. Put 'em to the right if you're right-handed and to the left if you're left-handed. Why? Again, convenience:



You may want to alter the effects during production or at some odd point during the recording of a show, and you certainly don't want to be searching for the correct control while the tape is running!

If you use a computer, whether for program logs and scripts or for InterNet clips or sound effects, the monitor should be close to (perhaps above) the mixer and the keyboard handy to the main operating position. The actual computer box can go anywhere the cables allow, but preferably out of the way.

A couple of tricks:

Wood tables are preferred to metal ones for sound reasons as well as electrical ones. Wood exhibits more of a sound-deadening characteristic and will not conduct electricity from the frayed power cord on that old tape deck!

Use audio patch cords that are longer than needed. It's much easier to wind up the excess of a long cord than to stretch a short one! And wind them in a loop configuration, not a "figure-eight"; looping the wire acts as a choke to help keep stray RF from your own transmitter (or a passing trucker's overpowered CB radio) out of your recordings.

If at all possible, try to make sure the power cords for all the stuff run at right angles to the audio cables, NOT parallel to them! Believe it or not, this will help prevent the introduction of AC hum into the recording!

Everything in the mic chain should be grounded together and to the mixer - there's a LOT of gain in the mic channel and just a smidgen of hum can get amplified to the point where it's unbearable.

Be sure you have comfortable - and QUIET - chairs; there's nothing much worse than a squeaking chair in the background of your finished product! Better yet, \*stand\* when you record to achieve proper breathing and projection.

You may not want to be "stuck" with a tight script, and you don't have to be; but some kind of cue sheet or outline is always a good idea. It's really helpful to know where you're starting, where you want to end, and where you're going along the way. This is especially true if you plan to involve one or more additional persons in the project! You can still ad-lib if you want to - and an outline can be modified much more easily than a script if someone has better ideas.

These are just a few suggestions, but following them will help you produce a better product. For more tips, read the "Studio Series" published in these pages from December, '96, thru July, '97.

Veried Response presents another ACE special feature:

### Free Radio QSL Statistics (updated: 20 October 1997)

NAM = North American Pirate QSLs including Canada For = Foreign Pirate QSLs, outside NAM  
dif = number of different stations represented Tot = total different Pirate QSLs, NAM + For

name-state	NAM/dif	pirates For/dif	Tot	cland tot/dif	Best QSL
R. Brandt-DL	119/70	1259/739	809	16/10	KTVI/VotRock
G Zeller-OH	446/317	9/9	326	8/8	WHBH bust
J Filipkowski-RI	595/279	25/15	294		KMOM panties
T Provance-OH	430/251	21/16	267	14/11	VoAcid
J Arthur-NY	469/250	19/15	265	3/3	SML Ltd
E Suter-VA	355/237	21/20	257		RBCN T-shirt
N Wolfish-ONT	419/249	11/8	255		R Condor Intl
E Rausch-NJ	266/201	22/17	218		LVdMTiempo/ Argosy Mag
P Murphy-VA	248/196	19/15	211		CSIC chicken
E Cronkright-MI	191/191	9/9	200		Anteater Radio
J Coatsworth-ONT	213/173	26/20	193		KMOM
R Pfaff-VA	177/163	21/21	184	9/9	R. Amazonia beer can
R Ross-ONT	200+/151	35/26	177	50/37	KIWI
C Collins-WI	213/174	1/1	175		Primitive Radio
JD Stephens-AL	182/147	9/8	155	8/8	R G'day
C Smolinski-MD	143/123	16/13	136	2/2	VoVoyager bust
B Stacey-AL	261/132	2/2	134		Zepplin R WW

name-state	NAM/dif	pirates For/dif	Tot	cland tot/dif	Best QSL
Y Lewis-IL	178/112	20/12	124		JRR-6229
W Taylor-PA	138/103	12/11	114		Vot Lumpfish
C Lobdell-MA	90/75	29/27	102	87/53	R. Mi Amigo
E Kusalik-ALTA	129/78	20/20	98		Radio G'day
R Hunsicker-PA	127/94		94		Take It Easy R
A Spremo-NY	138/83	13/8	91	1/1	all of them
J Rose-VA	171/82	6/3	85		R Korak Intl
R Pearce-VT	94/80	2/1	81		R Doomsday
S Gentry-IL	128/76	6/3	79		KMCR
M Leclerc-CT	121/76	2/2	78	29/27	RBCN
R D'Angelo-PA	69/63	18/15	78		HeMan R
B Shelley-CA	70/61	1/1	62		KIWI
S Rogovich-VA	56/52	2/2	54		R Clandestine
V Havrilko-FL	56/39	14/12	51		R USA
J Laws-QUE	54/43	1/1	44		Ptl India R
J Foster-MI	53/44		44		WORK
F Bergman-WI	76/41	1/1	42		R Doomsday
M Pawl-NJ	50/35	2/2	37		WORK
S Foehner-NY	54/34		34		KIWI
R Ruger-CA	54/33	2/1	34		R Doomsday
P Grote-MO	40/32	2/2	34	4/4	R Blandx
S Paszkiewicz-WI	35/33		33		VotB&G, KDED
E Wiley-GA	45/33		29		WGLR
C Harkins-ONT	46/29		28		Vo an American
R Doehner-TX	38/27	1/1	27		KIWI
G Lytle-TX	32/26	6/1	27		Live Wire R
E Reynolds-NJ	30/21	1/1	22		Radio Two
J McWilliams-PA	22/20	1/1	21		Vot Blue & Grey
T-Mazanec-OH	22/18		18		KOLD
S Bickel-KY	15/10		10		
B Wooten-GA	16/13		13		
C Cuomo-PA	11/10		10		
H Short-MA?	10/9		9		R Garbanzo

The ACE QSL Statistics appear in the Feb, May, Aug, and Nov editions of Veried Response. Kindly update your totals in January, April, July, and/or October for inclusion; mail them to: ACE Stats, PO Box 1, Belfast NY 14711.

Please note that the ACE Stats are \*only\* available to A\*C\*E members!

"Justice is incidental to law and order." - J. Edgar Hoover

and here's what was slipped.....

### Under The Door the QSL report for November 1997

Tony Benbenek let us know about a full data card from Mystery Radio signed by The Shadow.

Scott Bickel let us know about two very nice full data sheets (#1227 & 1239) with infosheets from Radio USA in various amounts of time, a full data "I gotta get more power card" with letter and studio picture from Radio One in about 7 weeks, a full data "The Many Faces of Ian" sheet (#1239) with infosheet and nice letter from WLIS in about 3 weeks, a full data sheet (#19) with a picture of the "staff" from Radio Tornado WW signed by Dr. Shortwave in about one month, and a very nice full data laminated card from WRKO SW signed by Virgin Boy in over one month.



Rainer Brandt scored a full data card (#150) from Radio Free Euphoria signed by Captain Ganja in 40 days, a full data pink card (#61) and newspaper cuttings about child prostitution in Asia from Voice of Juliet signed by Juliet in 51 days, a full data yellow letter (#16) from Radio Tornado WW signed by Doctor Shortwave in 18 days for PSE QSL logs in FRW and PiPa, a nice full data card from Radio XANAX in 19 days, a full data "Independence Day Special" card (#743) from WREC signed by P.J. in 12 days for Logs in PiPa and FRW, a full data skull & bones letter with personal letter and business card from Radio Tellus in 66 days, a full data card and info from Radio Two (via Radio Mirage) in 39 days, a full data card (#452) and "Gross but tasteful" sheet from Radio Azteca signed by BS for their LSB signals in April this year in 24 days, and a full data "Saint Louis" card from KCGR (via KIWI) signed by E.B. Stevenson, owner, in 71 days.

Joe Filipkowski kept his postperson busy with a full data purple card (#151) from Radio Free Euphoria signed by Captain Ganja in two months, three full data sheets (#1218, 1232 & 1254) from WLIS signed by CP in three weeks, a full data photo card with letter and infosheet from Level 48 signed by Willy Klein in three months, a full data "party elephant" sheet (#3) from La Voz de Mundano Tiempo signed by Eric Williams in 16 days, a full data sheet (#1) from Argosy Magazine signed by Hugo Gernsback in about one month, a full data sheet from Voice of Anarchy in 2.5 months, two full data cards from Mystery Radio signed by The Shadow in 26 days, FIVE full data photo cards with infosheet and letter from Jolly Roger Radio signed by Joe Vincent in 15 days, a full data card (#3) from Mega Shortwave signed by Robert Tod in 17 days, a full data card (#2) from Radio RJK signed by Richard James Knight in 17 days, a full data "Independence Day" card (#794) from WREC signed by PJ in about three months, and a full data card and stickers from Laser Hot Hits in three months.

Mike Prindle reports a full data "Friday or Bust" card (#67) and a couple Goosebumps trading cards from Friday Radio in a month, a full data black & white card from XANAX The Relaxation Station in less than 3 weeks, a full data "babe w/ Pirate ship & (ohhh!! what a treasure) chest" sheet from FBI Radio in about 11 weeks, two f/d full color Titanic (what else) cards from Radio Titanic Int'l signed by Tim with stickers and station info one in 16 and the other in 2 1/2 months; a full data glossy Northern Europe map card with letter & info sheet from Level 48 (via Live Wire R 3920kHz) signed by Willy Klein in 13 weeks, a partial data Spanish QSL letter from WAMP signed by Alan P. Masyga in 3 weeks, a full data glossy card (one of the nicest looking I've received) from WRKO shortwave signed by Virgin Boy, C.E. in 6 weeks, a no data "list of Pirate DXers" sheet from WMFQ initialed by Vera Fication in 1 month. [congrats on 100 NAM QSLed! jta]

Ed Rausch chips in with a full data "party elephant" sheet (#1) from La Voz de Mundano Tiempo in two weeks, a full data "Argosy Weekly" cover sheet (#3) from Argosy Magazine signed by Hugo Gernsback in one month, a full data "playlist" sheet from Alan Masyga Project signed by APM in one month, and a full data photo "logo and map of Europe" card from Level 48 signed by Willy Klein in 3.5 months.

Robert Ross scored a full data "special issue" card from KIWI (via Radio Jemima) signed by Graham Barclay with stickers and infosheet in two months.

Chris Smolinski is showing off a full data "microphone" sheet (#007) from Radio Nonsense with letter signed by Joe Mamma in two weeks.

Niel Wolfish wolfed down QSLs from 6YCAT, Altered States Radio, Argosy Magazine, Beck to Beck Radio, Harold Krishna's Music Service, Indira Calling, Lounge Lizard Radio, Microdot Radio, Mystery Radio, Radio Metallica WW, Radio Tornado WW, Voice of Anarchy, WMFQ, WREC, and WRKO SW.

George Zeller is bragging about a no data list of 121 pirates and DXers with his name checked off from WMFQ signed by Mr Q Esselle in 44d with a note of suggestions on how to get their slogan in print in MT, a full data color photo of microphone sht (#15) from Radio Nonsense in 27d, and a full data picture of space robot and his dog sht (#38) from Jerryrigged Radio in 2-3 months, a full data large skeleton sheet (#17) from Take It Easy Radio signed by Desperado and R. F. Watts in 73 days, and a frequency only sheet from WRYT in 38d.

Ye Olde Columniste scored big with a full data "party elephant" sheet (#9) from La Voz de Mundano Tiempo signed by Eric Williams in 12 days, a full data "mobile station" card and business card from Mystery Radio signed by The Shadow in about two weeks, a full data laminated card from WRKO shortwave signed by Virgin Boy in 50 days, a very nice colored certificate-size sheet from 'Take It Easy Radio in a tad over two months, and a full data "Dean Martin" paper card (#53) from Lounge Lizard Radio initialed by DS in 65 days. Thanks to all!

73 es Best of DX. CUN 30...

## CLANDESTINE PROFILE

George Zeller; 3492 West 123rd St.; Cleveland, OH 44111-3553

Your loggings, information, and speculations about clandestine radio stations are always welcome for this column. You can send them direct to your editor at 3492 West 123rd Street, Cleveland, Ohio 44111. Or, you can call (216) 941-3366 anytime, or else (216) 696-9077 between 1200-2045 UTC weekdays. You can use [George.Zeller@acclink.com](mailto:George.Zeller@acclink.com) for internet e-mail.

### ANOTHER NIGERIAN CLANDESTINE APPEARS

Yet another Nigerian clandestine has gone on the air. Citing a report from Glenn Hauser's World of Radio on WWCR, BBCMS reports that Radio New Nigeria is broadcasting on 5910 kHz UTC Sundays only at 0100 UTC. This is right during prime time for pirate DXing, so most of us should be able to check this one out. On Sept 21 Hauser heard this transmission, followed immediately by the Vilnius program that is relayed by a Deutsche Telekom transmitter in Germany. Thus, it appears that this German transmitter is the one being used for the Nigerian clandestine broadcast. ID announcements say that the station is the Voice of the Advocacy Group for Democracy and Human Rights. Both English and local Nigerian languages are heard during the programming. The announced address is PO Box 202, Boston, Mass 02131.

The Boston-based broadcast has released a schedule of half hour shows on Saturdays at 0600 on 11995 kHz beamed to Nigeria, Sundays at 0100 on 5910 beamed to North America, and Sundays at 1500 on 6175 to Central Europe. The station has a fax number of (617) 364-7362 and a [radionig@aol.com](mailto:radionig@aol.com) internet e-mail address. Has anybody been hearing this one?

### NEW CUBAN CLANDESTINE WEB SITE

An anonymous webmaster sends us information about a new internet web site that covers Cuban clandestine stations. Titled the Anti-Castro Clandestine Radio Page, this site lists all known stations that have beamed clandestine programming toward Cuba during the last three decades. It's based heavily on the work of well-known clandestine researcher John Nichols of Penn State University. This is an interesting site that is well worth a visit. The URL of <http://www.geocities.com/CapitolHill/Lobby/8115/> takes you to the web site.

Among the features of this site is an audio section. The page operator says he is looking for additional audio clips to put up, particularly audio from Radio Swan (Radio Americas) and Radio Caiman. I personally don't have any of the tapes I made from Radio Caiman, but since this station was widely heard on 31 meters, perhaps other ACE members may have tapes. If you have some and would like to contact the web page, [clandrado@geocities.com](mailto:clandrado@geocities.com) is the e-mail address. I'm sure he solicits comments on the site content.

### ARABIC NEWS SITE

As we know, a growing percentage of active clandestine radio stations are targeted toward the Middle East. I received an e-mail about a news service that specializes in news about Arabic countries. A URL of <http://www.ArabicNews.com> goes to the Arabic News web page. They claim to have broken quite a few news stories about the region. Those of us with an interest in the region may want to check this out as an information source.

### PASSPORT CLANDESTINE SECTION

By now I assume that most of us have acquired copies of the 1998 edition of *Passport to World Band Radio*. As usual, in contrast to the *World Radio and Television Handbook* that intentionally censors clandestine coverage, *Passport* contains a fairly comprehensive discussion of clandestine stations. The term is liberally defined, so that quasi-clandestine broadcasts relayed by stations in the USA and Costa Rica are included. The clandestine section is listed as usual under "Disestablishmentarian" broadcasters on pages 320 through 327.

In addition, ACE is mentioned in the "Pirate" section on pages 356 and 357. Furthermore, once again this year the "blue pages" frequency listings show 6955 kHz as the location of "various stations" identified as North American pirates. *Passport* is virtually indispensable for shortwave DXers. The clandestine section is an absolutely essential resource for clandestine DXers. The book is widely available, both from the usual shortwave retailers and from most bookstores.

## CUMBRE BOOK PROJECT

ACE member and Cumbre DX distribution editor Ullis Fleming reminds us that once again this year, Cumbre DX is operating its excellent program that donates old editions of *Passport* and the *WRTI* to economically disadvantaged DXers in foreign countries. If you don't need your old edition of *Passport*, why not donate it to some overseas DXer that would be thrilled to have it? ACE member Dick Pearce sends word that he's donating materials to the project. Ullis has a list of DXers who need the books. Donors are asked to pay the postage and donate the books; Cumbre coordinates lists of needy recipients. If you'd like to help out in this very meritorious project this year, [usli@ix.netcom.com](mailto:usli@ix.netcom.com) is the contact point for the information.

## BBCMS CLANDESTINE NEWS

It seems to have become the norm in recent months that the explosion in North American pirate activity, which eats up most of the two page news hole that I have for the *Monitoring Times* Outer Limits column, leaves little room for clandestine news that filters into the magazine in Brasstown. So, with thanks again to Bob Grove and the friendly folks at *Monitoring Times*, which deserves your subscription support (unpaid ad, hi), we have various clandestine news items that arrived at *MT* through their subscription to the excellent BBC Monitoring Service, but which overflowed from the pages of the magazine.

**Afghanistan.** Radio Afghanistan, former Afghan president Rabbani's station that opposes the Taleban government, announces a schedule of one hour daily broadcasts at 0730 and 1230 UTC on 7085 kHz. BBCMS says that the frequency is variable.

**Angola.** Horacio Junjuville, deputy head of the UNITA delegation to the Joint Commission "assessing reinstatement of state administration" in Luanda, said that VORGAN has changed its broadcasting policies on the Voice of the Resistance of the Black Cockerel. In a September 24 broadcast on the station, Junjuville said that VORGAN is being transformed into a private radio station. It will operate on an allocated frequency of 90.3 MHz FM in Luanda, which will be known as Wake Up Radio. UNITA was under threat of United Nations sanctions until it meets several conditions, including transformation of its radio voice from a clandestine propaganda voice to private multiparty status. Junjuville claimed that this radio shift would be in place by September 30.

**Bosnia-Herzegovina.** There were so many BBCMS news items from this region during the month that I'm not listing several of them. Peacekeeping forces have been shutting down a variety of broadcasters that have been found to be illegal, mainly in Serbian portions of the country. In addition, BBCMS notes that several Croatian television stations appeared on the air in September. At the present time they are operating on a clandestine basis, with no official opening and no announced transmitter QTH. It is clear that broadcasting media are becoming a major focus of the conflict in the Balkans, which is becoming slightly more of a cold war and slightly less of a hot one. Meanwhile, BBCMS reports that on VOA's Communications World program of September 20, it was announced that USA military broadcast aircraft are now indeed in Europe, but that they have not yet been used to transmit clandestine programming in Bosnia. US Department of Defense spokesman Colonel Steven Campbell said that the planes are currently based in Italy, and since they have not yet done any broadcasting in this theater of operations, they have not been jamming Bosnian or Serbian broadcasts.

**Cambodia.** According to the Khmer Nation Party newspaper *Oddamkeakte Khmer*, officials of the Khmer political resistance movement intends to set up another clandestine radio station. Its purpose will be to "spread news about the political struggle of the Union of Cambodian Democrats." The station, which plans to operate in November, is designed to counter alleged propaganda from Phnom Penh radio stations controlled by "coup-maker Hun Sen." Cambodian Information Minister Ieng Muli said that the Cambodian government "will take every measure to silence it (the clandestine station) completely." Meanwhile, the USA Radio Free Asia has started a Khmer language service on 15405 and 17820 kHz at 1230 UTC and on 6015 and 7560 kHz at 2230 UTC. Broadcasts last for 30 minutes. VOA's Communications World, which announced the schedule, said that "Radio Free Asia does not publicize its transmitter sites, although expert DXers are able usually to figure them out."

**Congo.** The state television station in Bacongo, a "southern district of Brazzaville," was taken over on October 14 by supporters of former Congolese president Denis Sassou Nguesso. After five months of fighting, President Pascal Lissouba appears to be losing control of the Congolese capitol. The status of licensed and unlicensed broadcasters in Congo will apparently be uncertain until this fighting reaches a political conclusion. In an October 18 special edition of *Cumbre DX* forwarded by Ullis Fleming, Mahendra Vaghjee in Mauritius says that he heard the 5985 kHz service from the Congo with a new ID of Radio Congolaise de la Liberté at 1800 on October 17. Programming is in French.

**Ethiopia.** Rainbow Radio, a new clandestine of the Ethiopian opposition, has been operating on 5910 kHz at 0100 UTC. Given the frequency, it appears that this one uses the same German transmitter that relays Radio New Nigeria (see above). The broadcasts are in Amharic. An on-air announcement said that this 0100 UTC service was on UTC Saturdays only. Another broadcast is scheduled Thursdays on 15365 kHz for an hour at 1900 UTC. Coverage of the programming is, as expected, dominated by Ethiopian issues.

**Georgia.** Glenn Hauser's World of Radio reported September 23 that a Voice of Russia DX Club report on August 31 said that Svobodnaya Gruzia (Free Georgia) has been noted on 7050 kHz around 1920 UTC. The clandestine uses an interval signal of a popular Georgian song titled "Suliko." As winter conditions return, we might have a slim shot at this one in North America through the 40 meter band ham QRM. If you hear it, let us know.

**Iran.** BBCMS monitored an off-air schedule announcement from the Voice of Iranian Kordestan. The announced schedule was 1400-1530 and 0700-0830 UTC on 3942 kHz. BBCMS confirms the 1500 part of the schedule, but did not list a 41 meter parallel frequency supposedly also in use.

**Israel/Lebanon.** According to an October 14 broadcast on Radio Lebanon, Hezbollah's Voice of the Oppressed radio in Niabi Shit (sic) was hit by an Israeli air raid. Extensive damage reportedly was sustained by the transmitter, leading to "intermittent suspension of transmission." BBCMS says it still hears the Voice of the Oppressed on its 684 kHz MW frequency.

**Lebanon.** Voice of Right Radio and Hilal Television, operated by the Islamic Unification Movement from Tripoli, were closed down by Lebanese security forces on September 21. The Voice of Lebanon reported that one person was killed and three were wounded during the bust, which included seizure of weapons, hand grenades, and explosives from the station. Sikaykh Sa'id Sha'ban, leader of the IUM, said his station would return to the air, from outside the country if necessary. He blamed Israel and the United States for the closure. Over Radio of Islam - Voice of the Oppressed, Hezbollah radio denounced the "shoot-out" in Tripoli during this closure.

**Sierra Leone.** While not technically a clandestine item, I found this to be interesting. According to a report on Africa #1 in Gabon, the ruling military junta in Sierra Leone "has tightened security around the national radio." The government fears sabotage to the transmitter. The offense that tripped off this heightened alert was the conviction of a person who was caught trying to steal fuel from Radio Freetown's generator. The perpetrator was fined on million CFA francs, and the offense was considered sabotage.

## ASSISTANCE TO NEW CLANDESTINE?

I received an unusual e-mail on October 18. I assume that it is on the level, so I will just print it here:

"We are in need of assistance in setting up broadcasting into an African country where all media is owned and controlled by the ruling party. They have a "monopoly democracy" which reports only news or broadcast activity that favors the regime. Could you provide us with information on how to go about a clandestine radio out of the US into the said country, or could you direct us to groups of persons currently in the US who are not only proponents of democracy and free market but are willing to help bring about that without violence? Thanks for your assistance." -Thomas Fungwe.

I'm somewhat short of contacts in the broadcasting industry, but I know that this is not the case with many other ACE members. In fact, some ACE members are known to have high powered transmitters that could be useful in a situation like this. If you would like to contact Mr. Fungwe, [tfungwe@sun.science.wayne.edu](mailto:tfungwe@sun.science.wayne.edu) is the e-mail.

## KIWI POCKET REGENERATION MODULE

Craig Siegenthaler of Kiwa Electronics in Yakima, Washington announces that Kiwa is now selling a Pocket Regeneration Module for its Pocket Loop Antenna. The circuit is designed to increase the gain and narrow the bandwidth of the antenna. The price is \$48. If you'd like more information, <http://www.wolfe.net/~kiwa> takes you to the Kiwa web site. If you prefer e-mail, [kiwa@wolffenet.com](mailto:kiwa@wolffenet.com) is the address to use. Snail mail is another alternative at Kiwa Electronics, 612 South 14th Avenue, Yakima, Washington 98902. Tell Craig that ACE sent you.

## THANKS!

This month we had some anonymous input, but we also thank the following for their direct contributions to this column: Ullis Fleming (Maryland), Dick Pearce (Vermont), Craig Siegenthaler (Washington), and George Zeller (Ohio). Next month I am going to be in Switzerland for ten days, but I expect to return early enough to send in a clandestine column. So, we all hope to hear from YOU by November 16 for the December ACE Clandestine Profile.



# Covert Comms

By Tom Sevalt

305 Granby Street Frontenac, KS 66763-2440 Voice / Fax: 316-231-0228  
tmsevalt@apexcorp.com

Here's a few odds & ends for this month:

On 13 August 1997 at 0340 I found the "Russian Woman" on 8157 AM repeating "989." This went on for a while until she stopped. After a few minutes she came back on repeating 989 again until the carrier went off the air. I didn't have to wait long until the carrier came back on & she began repeating 989 again, after which she stopped a second time. After a brief moment she began sending 5F groups and soon stopped in the middle of a group. Another brief wait and she began the 989 callup again. She stopped again, and then came back on and sent twelve groups. She then sent the following signdown: 314 314 55 55 0000. Note that she only sent four of the usual five ending zeros. It's unusual to hear this station have such bad problems like this. Usually such technical difficulties like this are reserved for the Cuban stations.

While I'm on the subject of this station, this one has also been known as the Russian Woman/Man/Hermaphrodite because the voice can be interpreted as either a man's or woman's. Personally, I never thought it really sounded like a man's voice and always considered it female, although the woman behind the voice must be somewhat "butch." We should not confuse this station with the real "Russian Man," which uses the exact same format as this station but has an unmistakably deep male voice. This one is usually heard in Europe, while it seems the Russian Woman is more often heard in North America. Some of the other frequencies I've heard this station on are 4025, 4030, 4032, 4450, & 9190. Be sure to listen at 15 minutes past the hour, since this station tends to begin transmissions at that time.

Quite a few of us have enjoyed Chris Smolinski's numbers lists sent each week via e-mail. Chris doesn't send them out anymore, since there's a new mailing list available. It's the Spooks mailing list, and is dedicated to numbers stations, embassy communications, cryptography, espionage radio, surveillance, and related items. To subscribe to the list, send a message to majordomo@qth.net, and in the message body put the single line: subscribe spooks. It is a handy tool to have to keep on top of what's going on with the numbers stations.

Also, if you are on Internet Relay Chat, a good place to get real-time information on numbers and utility stations in general is the #monitor channel on IRCnet. You can usually find me there while monitoring the HF bands. Also on Saturday nights at 8 PM Eastern time (0000 UTC), a few of us get together on the #numbers channel on EFnet for a chat session.

Numbers listener Bjoern Quack in Germany sent along the following information: "I would also like to tell you that a numbers station played a part in a German movie. It is called 'Der Westen leuchtet!' (The West is shining) and was shot in 1981/82. The story is about a GDR spy, Harald Liebe, on a mission in West Germany. Liebe gets fascinated by western luxury and starts considering staying in capitalism. There is also a scene in which Liebe grabs a tiny shortwave receiver out of his suitcase and monitors a number station, writes down the digits and decodes the message which tells him where to meet his contact person. Thanks, Bjoern for this information. I have never seen this movie, but if I ever get the chance I will.

Another movie which is an excellent one to get if you can find it is "Tailspin: Behind the Korean Airliner Tragedy." This movie details the events surrounding the shootdown of KAL 007 by the Soviet Union in 1983. While this movie doesn't have anything to do with numbers stations, it shows how the United States government knew about the shootdown the instant it happened due to the U.S. Air Force's SIGINT (Signals Intelligence) site at Misawa Airbase in Japan. The movie details what steps were taken in the aftermath of the shootdown and what an important part SIGINT played in finding out what really happened. It plays like a Tom Clancy novel, but is a true story.

That's all for this month. If you have any interesting items concerning numbers stations please send it to me at the address at the top of the page. See you next month.

# Micro 'casting

Bud Stacey, P.O. Box 907, Satsuma, AL 36572-0907

The sole purpose of this column is to educate and enlighten about the many facets of Part 15 radio, and beyond- this is YOUR column! Please send all newspaper clippings, tapes, schedules, station profiles and what-have-you to the address above....

PIRATE RADIO ON TV: You would think that an edited version of "Pump Up The Volume" would appear again on one of the networks, but NO! On Sunday, June 22, 1997 at 5am, an episode of "Flipper" held an "old" surprise: pirate radio from a ship in "international" waters! What was so funny was, not the general public's support, but the FCC agent's assinine behavior! "Pirates" have been portrayed in the media as wild-eyed, slobbering idiots that have only maiming the airwaves in mind- this time the writer of the show turned the tables! Seems that the only thing on the FCC agent's mind was getting his hands around the throat of the operator; the agent was jumping out of helicopters and boats trying to swim after the pirate!

To be sure, the operator had used a rich young lady's fathers yacht and influence to better himself at the expense of the girlfriend and friends- in fact, he was abandoning the ship to make it to his supposed fame & fortune! On the other hand, the local police had had enough of the agent's crazy, suicidal antics & refused to help him after several attempts....decent show! Does anyone know if Fox Network will send out copies of episodes????

PIRATE TV: In keeping in spirit, but on the other side of the coin, how long has it been since any of us saw anything of "pirate TV"? Not since 1986 when I wrote to John Santosuosso of past Monitoring Times fame about his mention of WRAT-TV have I seen any stations being on the air. To be sure, Ramsey Electronics offers the TV-6 transmitter, but who's used it?

From reader Brandon Artman comes information from a past WARR broadcast on how to become a TV pirate, with virtually everything available there at home! Or, at least, from Radio Shack or other decently-stocked electronics store....In the reader's words, "this is almost verbatim from the broadcast itself":

"There are only four major components involved: a VCR, an outside TV antenna with RG-6 coax with the ??? [probably F-6 bs] connectors on it (use 25-50 feet, only what's required- no more than necessary- it's about \$2 at Radio Shack), an indoor/outdoor 75 ohm-to-300 ohm adapter, and you'll also need a 70-channel cable TV amplifier, Radio Shack part # 15-1112 (\$30). All this stuff is available at Radio Shack."

"DIRECTIONS: First, run wire into the house, then strip wires and twist together. [huh? it'll short stuff out! bs] Screw antenna wires into output side to cable TV amplifier. Run small coax from output side of VCR to input side of amplifier. Plug amplifier into wall, throw a tape in the VCR, and you'll be transmitting on channel 3 or 4 by simply moving the little switch to channel 3 or 4 on the back of the VCR. And then you'll be on the Pirate TV Band!"

Interesting- I didn't know there was a "pirate TV band"! Brandon also said this sounded interesting but hasn't tried it- to be sure, Brandon, you'd get noticed pretty quick if you came up on a station "already in progress" and on the air! Either channel 3 or 4 would have to be unused in your area to do this- also, as mentioned in an earlier ACE, there are warnings on consumer tapes (audio AND video) against commercial and rebroadcast usage, with the FBI getting involved!

TV piracy seems, to be sure, the easiest way to "do something" yet! To go one step further, one could use a video camera, make his/her own videos and put 'em on the air...but you'd better wear masks to keep your identities secret! Hey- what a way to broadcast "Inside Pirate Radio", huh?

Also, regular TV antennas are "beam" types, sending the signal in one direction only; if someone were serious about serving a small community, a horizontal omnidirectional style would have to be adopted- like crossed dipoles cut for TV channel 3 or 4.

I would like to see a service akin to that of Canada's, where small radio stations are allowed to serve those communities that are far away from civilization- I wonder if they "do" TV, too?? Can any of our Canadian readers enlighten me, please?

With that, please let me say that I don't endorse breaking any laws or rules & regulations- there are ways of making changes other than brute force. However, my hat is off to those courageous souls who take matters in their own hands. And to those who are maintaining Part 15 stations within rules & regs, here's a toast to one day being able to "pump it up"! de Bud





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Crystals. Rock steady. Rock solid. And locked into only one frequency..... or are they?

If the physical size of the crystal is altered, the frequency is then varied. Most crystals can be sanded up to approximately 30-meter frequencies, before they become so thin that their physical strength and dimensional stability are adversely affected.

Sanding an FT-243 crystal is a relatively simple operation. The crystal holder is opened, and the rock is carefully removed. The crystal slab will usually be found to be about a half-inch square. It's thickness will vary with frequency, and this physical parameter is what you alter to raise the frequency. Be sure to keep the slab faces, and the mounting plates, clean of any body oils from your fingers.

Lay a piece of glass flat on a benchtop or table. Wet the glass and lay a piece of 600 grit wet/dry sandpaper on the glass; abrasive side up. Place the quartz on the paper; gently but firmly press the slab into the sandpaper with your fingertip; and slowly sand the slab in a figure-8 motion for about six or eight passes. Flip the crystal over, and repeat the operation on the reverse. Replace the 600 grit paper with 900 grit. Repeat the operation to smooth the crystal face on both sides. The final step is to apply some toothpaste to the sheet, and then polish the slab lightly using the paste.

Remove the quartz from the grinding sheet. Wash the rock with mild detergent, rinse it thoroughly, and dry it with a clean soft cotton cloth or a tissue. Be sure that no fibers are left on the faces, and that all grinding compounds have been removed. Handle the rock by its edges, and replace it in the spring-loaded holder. Test the frequency. It should now be from 50-kHz to 100-kHz higher than before.

This process may be repeated until the intended frequency is being approached. The only change at this point is to switch to using just the finer grits and/or polishes, and to reduce the number of figure-8 cycles. A final polish can be used to finish the frequency trimming by applying the toothpaste to a sheet of construction paper or kraft paper. This polishing method may raise the frequency by several kHz after twenty or thirty cycles.

Are you into chemistry? A VERY nasty acid can be used to etch crystals. Hydrofluoric acid, extremely corrosive, or a solution of ammonium bifluoride, can be used to etch quartz. **CALL ME!**

What if you "go high"? Don't fear. If you reverse the process, to thicken the slab, the frequency decreases. Place the crystal on a sheet of paper on the glass. Carefully rub the crystal face with a #2 pencil, or a piece of lead or solder. These materials are soft and will deposit themselves into the pores and scratches of the quartz. Carefully burnish the crystal faces with a pencil eraser to polish the faces. Clean it, mount it, and test it.

If plating is your bag, you can rub the crystal with solder, then clip the crystal with a small, untoothed alligator clip. Anodize the slab with a light copper coating. Move the clip to several locations around the crystal face during the plating, so as to more evenly plate the faces. Carefully sand the edges to remove any plating that could short out the crystal. Then polish down the copper to the required frequency. A low voltage (6Vdc) copper-sulfate electrolyte system will add about 10 kHz in 15 to 20 seconds.

CR-6U, and similar hermetic crystals, can be lowered in this manner. The small welded spring wires forbid grinding. However, the units can be plated to lower frequencies. Remove the can by CAREFULLY sawing thru the can top just above the base insulator. Connect the pins to the negative terminal, and use a copper wire as the anode. After plating, rinse the crystal. Dry it. And test the frequency. When the proper frequency is attained, replace the can top. If you go a bit low, reverse the polarities, and the plating device will remove a bit of the copper. This "electro-polishing" may also be used to slightly increase the original frequency of the HC-6U unit. Call or write for more info on hermetic crystals.

Solder several small wires to the can top, extending downward like a fringe. These fringe ends are then soldered to the can base, in order to hold the top at its original height. Wrap several turns of fine wire around the slit from the saw cut, and solder these wraps to reseal the can. Brass shim stock may be used here, if available. Just solder to the can top, instead of the fringe wires; and then solder to the can base.

Next month we'll cover the other methods of twiggging crystals. And we'll have some construction plans. Get your soldering iron out. What shop projects are you looking for? See ya next month. Ciao.

## Presidents Page

Pat Murphy - P.O. Box 12112 - Norfolk, VA 23541

Christmas is right around the corner and its time now to purchase those ACE T-shirts while we've got them in stock. If you wait until December and want an ACE T-shirt fast, they will be out of stock and it takes a couple of weeks to re-stock sizes. ACE T-shirts are made of extra sturdy material and come in three sizes only. Large - Xtra Large and XX-Large. Shirts are \$14 each plus \$3 shipping. That's \$17 and you'll be the envy of all your DX friends. They make great Christmas gifts and it helps to support your club.

FCC has been busy busting a lot of FM pirates but haven't been spending much time on the HF folks. This could change and probably will. It appears that the FM bust pressure is coming from the NAB (not about broadcasting) and some commercial broadcast alliances around the country who aren't dealing with the competition, so they're using pressure to shut them down. Its too bad, most of the low power FM folks are doing more for their respective communities than all the high powered corporate boys combined.

Post your logs on the ACE Website and share the information of what you are hearing. All ACE Members are always welcome to post their logs on the ACE Website at [www.frn.net/ace/](http://www.frn.net/ace/) to let other members and visitors know what they've been missing.

The Presidents Page on the ACE Website is where you'll find up to the minute information on late breaking news in the hobby. I'll always post a note on the page when the ACE is mailed. Instead of calling your friends and asking, "have you got your ACE yet?", you can visit the site and see when it was mailed.

Renew early and avoid missing an issue. Usually we'll stick a "Time to renew" sticker on your issue but sometimes it slips past us, so keep an eye on your expiration date. Its in the upper right hand corner of your mailing label. We are going to have to raise the subscription rates the first of the year to deal with increased postage costs, so renew now and save some \$\$\$\$.

Best of Holiday wishes to all of you, hope you catch some great DX over the Thanksgiving to New Years time span.

Visit the ACE Website - [www.frn.net/ace/](http://www.frn.net/ace/)

# ASSOCIATION OF CLANDESTINE RADIO ENTHUSIASTS

P. O. Box 12112, Norfolk, VA 23541-0112

The A\*C\*E is an association of individuals who find pirate, clandestine and covert communications an interesting part of their radio listening hobby. The primary existence of the club revolves around the publication of a monthly bulletin, The A\*C\*E. The bulletin reports on pirate, clandestine, covert and other unexplained broadcasts. Also, the readers are provided with other available material concerning motives, explanations and the theories behind these various broadcasts and broadcasters. The ACE as an organization, does not encourage, support or condone any illegal activity; we simply seek to understand the nature and reasoning behind such broadcasts. If your interests include listening to pirate radio stations, clandestine broadcasts and covert communications, The A\*C\*E is for you!!

All subscriptions, renewals, and queries regarding subscriptions should be sent to the above club address. Contributions for each editor should be sent to their own given addresses.

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